Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 13 Jun 2024 until 23:59 on Friday 14 Jun 2024

Forecast Issued on Wednesday 12 Jun 2024 at 16:38

Confidence: High confidence for a transition to more unsettled weather from Thursday, but lower confidence in exact day to day details.

Headline for Thursday 13 Jun 2024: Dry morning with some brightness. Cloud and rain spread east through the afternoon.

Mountain weather hazards on Thursday 13 Jun 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
00%	00%	00%	00%	60%	80%	70%	50%

Forecast for Thursday 13 Jun 2024

Weather: Dry start with some brightness. Cloud building through mid-morning, becoming more extensive in the afternoon with persistent rain, heavy at times, mainly focused over southern Fells. Strengthening southeasterly winds.

Chance of cloud-free hill tops above 800m: 70% at first, falling to 30% or less through the afternoon.

Low cloud and visibility: Some clear spells and any cloud mostly above 1000 metres in the morning. Cloud becoming more extensive through the afternoon and falling to 400-500 metres, with visibilities dropping poor in persistent rain, drizzle or hill fog.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 13 Jun 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/14 S	18/22 S	22/27 S	24/30 S	29/36 S	37/46 S	45/56 SE	40/50 SE	26/32 SW
600	12/16 SW	17/23 S	18/24 S	20/27 S	24/32 S	31/41 S	35/48 SE	32/44 SE	21/29 SW
300	4/11 S	4/15 S	7/18 S	9/22 S	12/27 S	15/34 S	16/39 SE	12/33 S	8/22 SW
Valley	1/7 S	3/13 S	7/17 SE	9/20 S	11/25 S	13/29 SE	14/34 SE	13/32 SE	10/22 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-1	4/-2	4/-2	4/-1	5/-1	6/-1	6/-2	6/-1	8/3
600	5/2	6/1	6/2	7/2	8/3	8/2	7/2	8/2	9/5
300	7/6	7/6	9/7	10/8	10/8	10/7	10/6	9/6	11/9
Valley	10/10	10/9	11/10	12/10	13/10	12/10	11/9	11/9	12/11
Freezing Level*	1300m	1400m	1500m	1700m	1900m	1900m	2300m	2600m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Persistent heavy rain focused on south-facing upslopes will make for difficult navigation and soaking conditions. Chance of summit gales developing through the afternoon and evening.

Forecast for Friday 14 Jun 2024

Weather: Early low cloud and drizzle pushing north through the morning. Clearer spells and scattered heavy showers with a chance of thunder developing through the afternoon.

Maximum wind: Southwest 25-30mph gusting 35-40mpph at first, easing through the day.

Chance of cloud-free hill tops above 800m: 30% or less, rising to 50% through midday, and 70% in the evening.

Low cloud and visibility: Extensive cloud down to 400-500 metres at first and poor visibilities in drizzle or hill fog. Cloud lifting and breaking through the day with bases often above 1000 metres, but falling down to 700-800 metres as any heavy showers pass through.

Temperature: **Valleys:** Plus 10 rising to plus 14 Celsius.
At 800m: Plus 6 Celsius.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1638 on Wed 12 Jun 2024

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